FIGURE 1

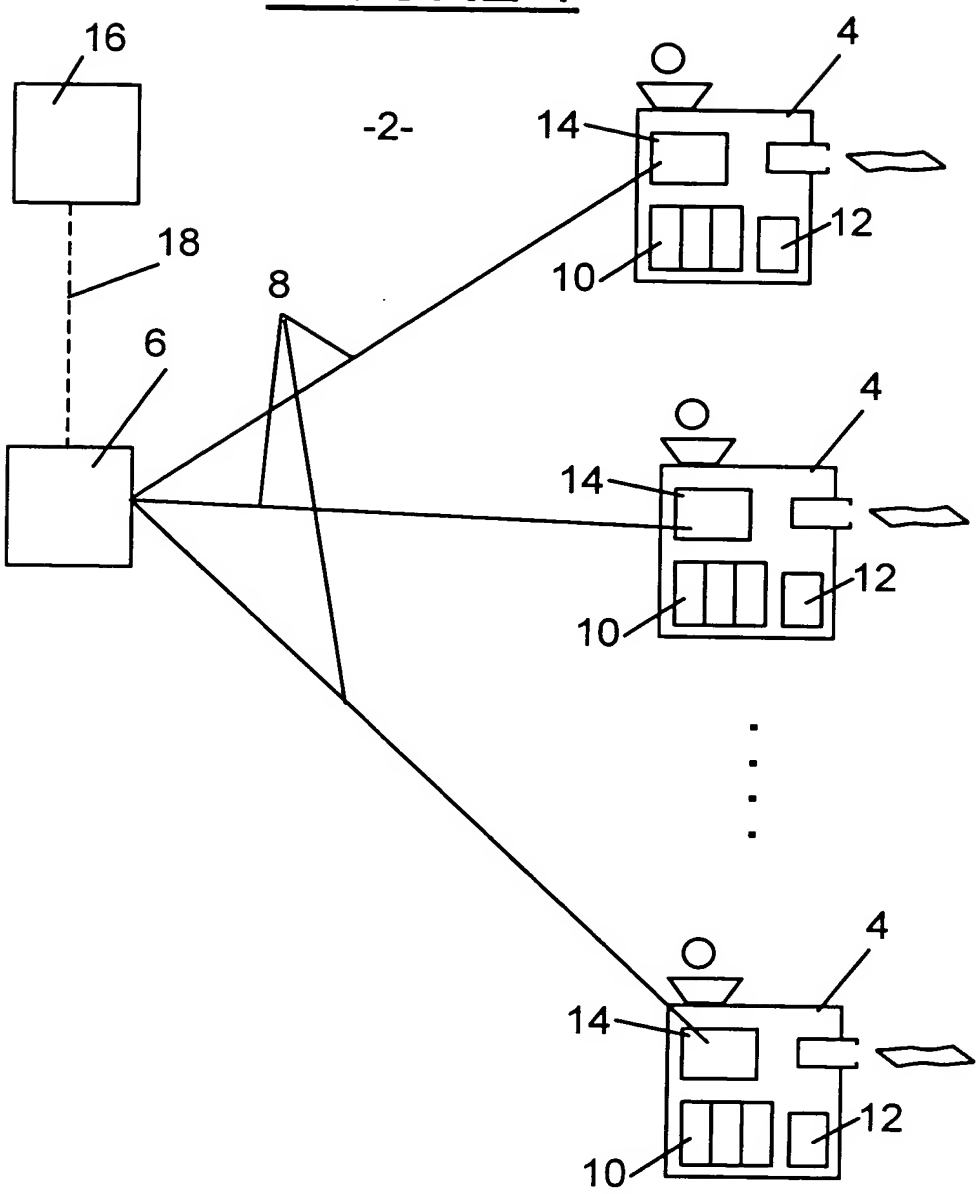


FIGURE 2A

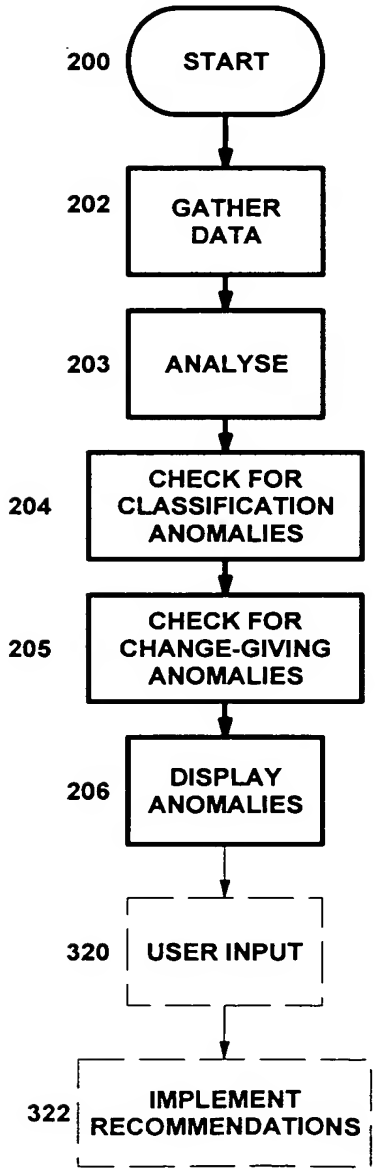

200
START
202
GATHER DATA
203
ANALYSE
204
CHECK FOR CLASSIFICATION ANOMALIES
205
CHECK FOR CHANGE-GIVING ANOMALIES
206
DISPLAY ANOMALIES
320
USER INPUT
322
IMPLEMENT RECOMMENDATIONS

FIGURE 2B

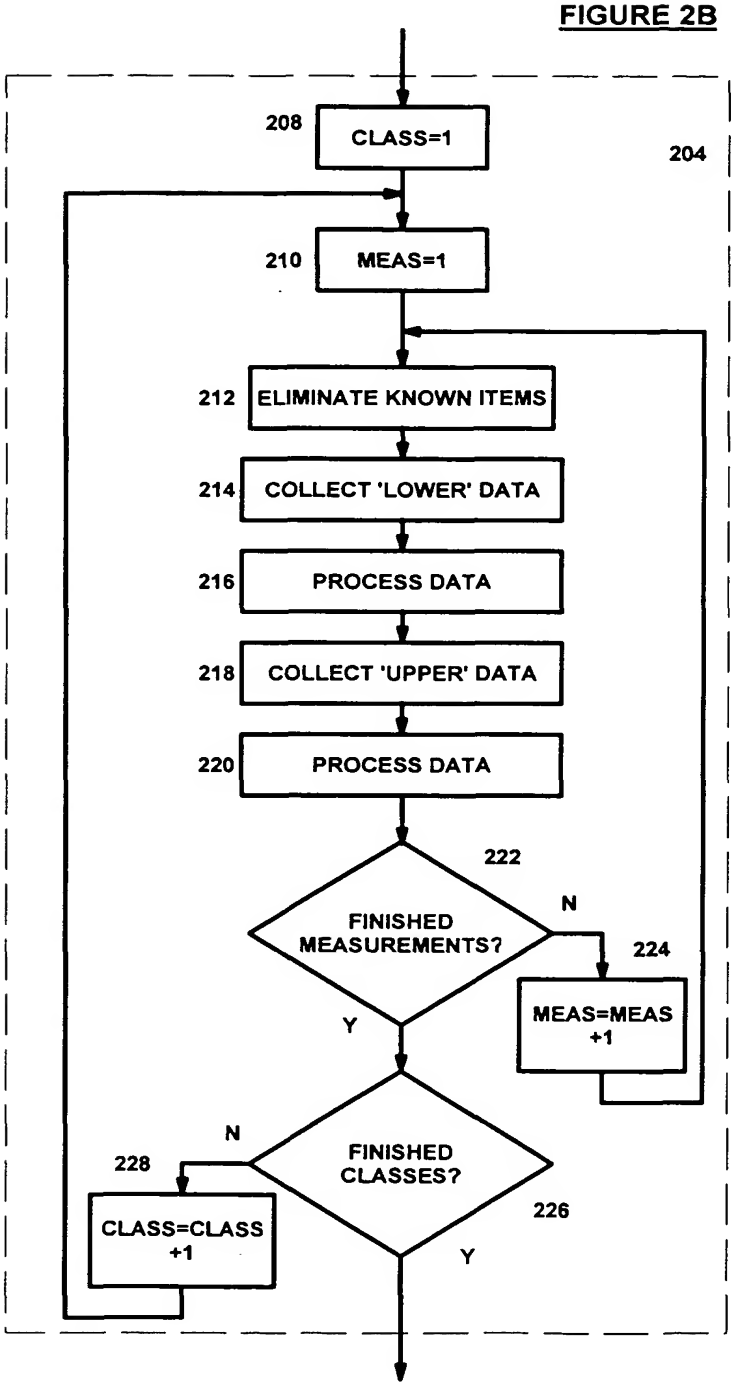

208
CLASS=1
204
210
MEAS=1
212
ELIMINATE KNOWN ITEMS
214
COLLECT 'LOWER' DATA
216
PROCESS DATA
218
COLLECT 'UPPER' DATA
220
PROCESS DATA
222
FINISHED MEASUREMENTS?
N
224
MEAS=MEAS +1
Y
N
228
FINISHED CLASSES?
226
CLASS=CLASS +1
Y

FIGURE 2C

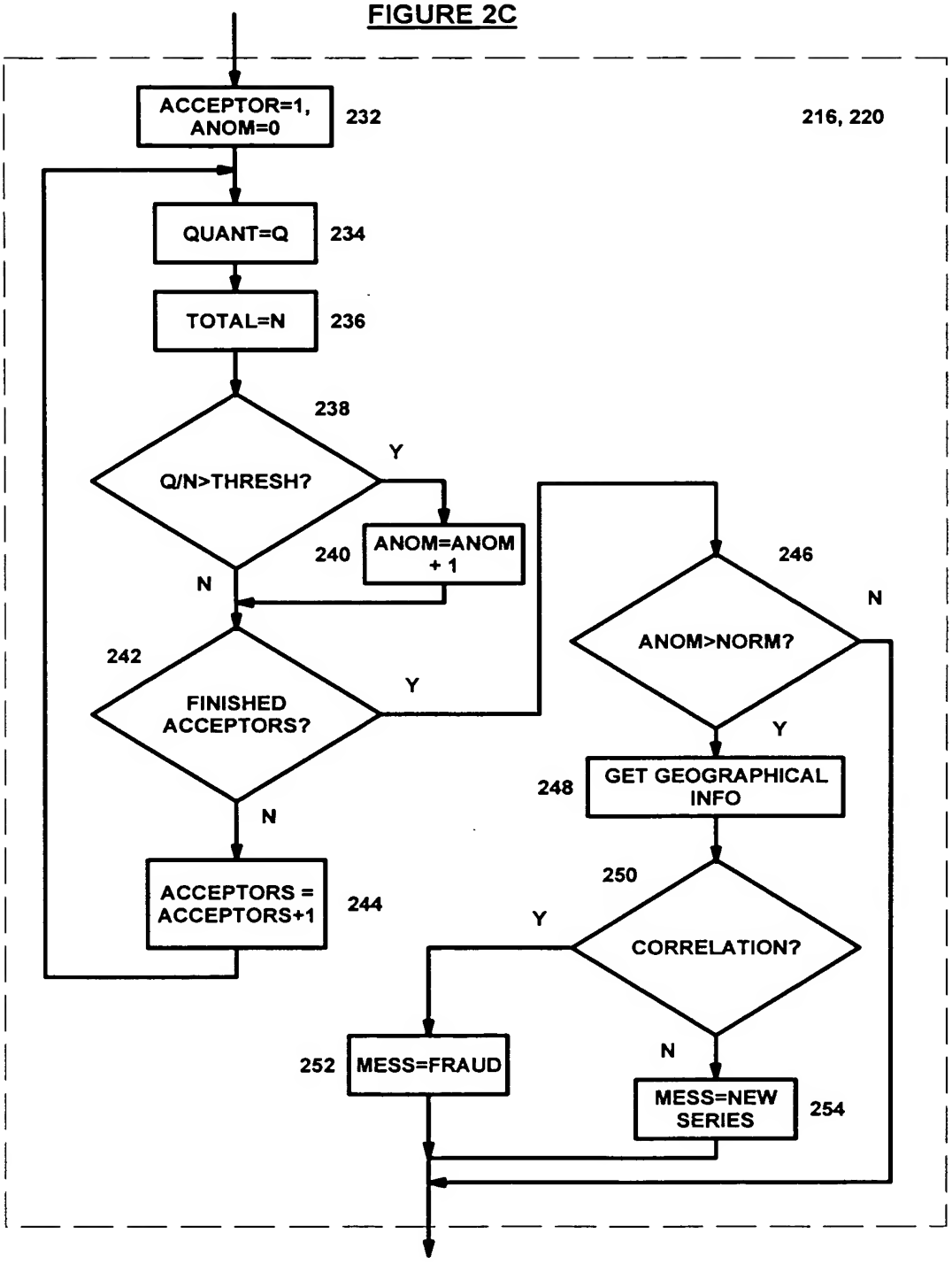

ACCEPTOR=1, ANOM=0
232
216, 220
QUANT=Q
234
TOTAL=N
236
238
Q/N>THRESH?
Y
240
ANOM=ANOM + 1
N
242
FINISHED ACCEPTORS?
Y
N
ACCEPTORS = ACCEPTORS+1
244
246
ANOM>NORM?
N
Y
248
GET GEOGRAPHICAL INFO
250
CORRELATION?
Y
N
252
MESS=FRAUD
MESS=NEW SERIES
254

FIGURE 2D

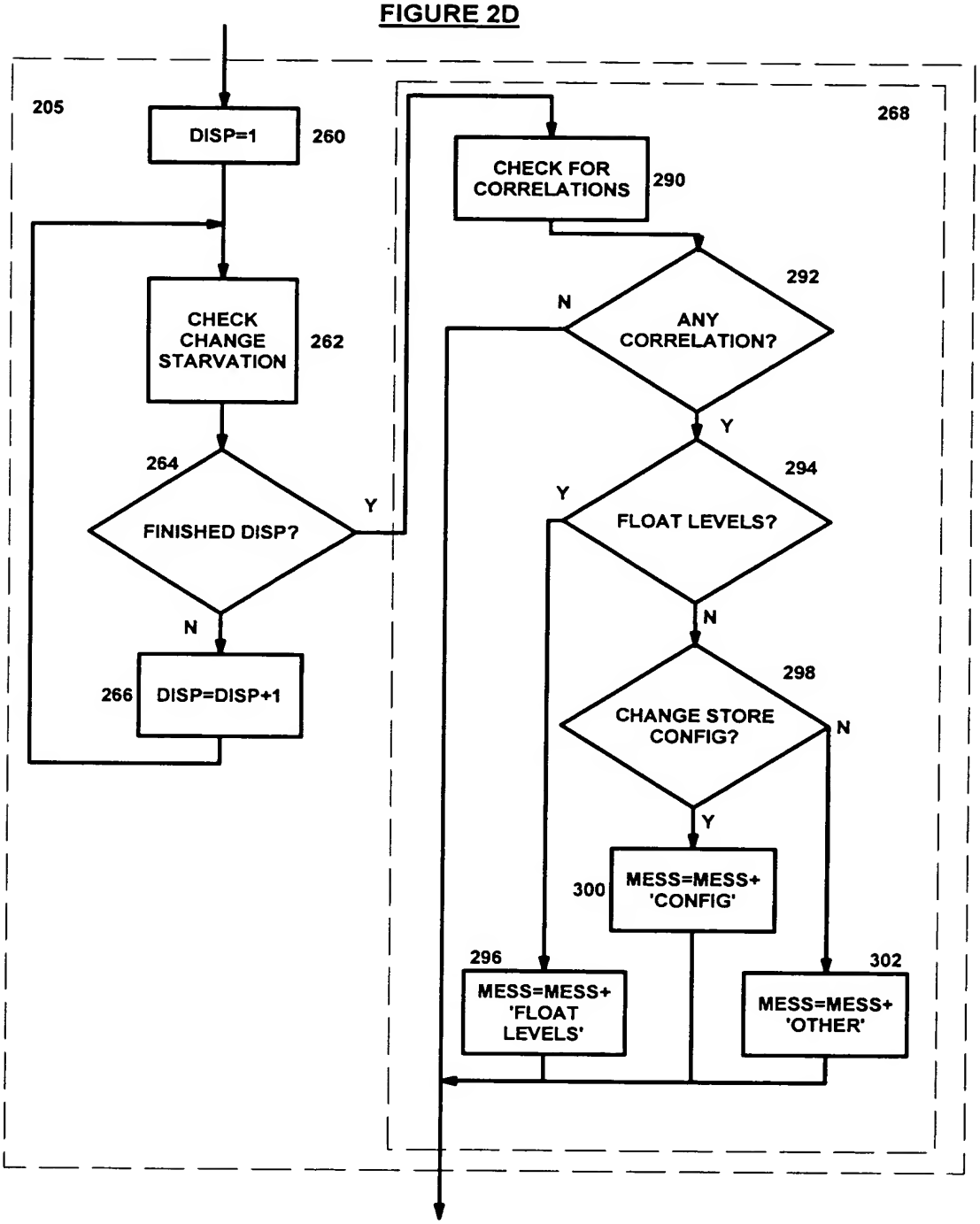
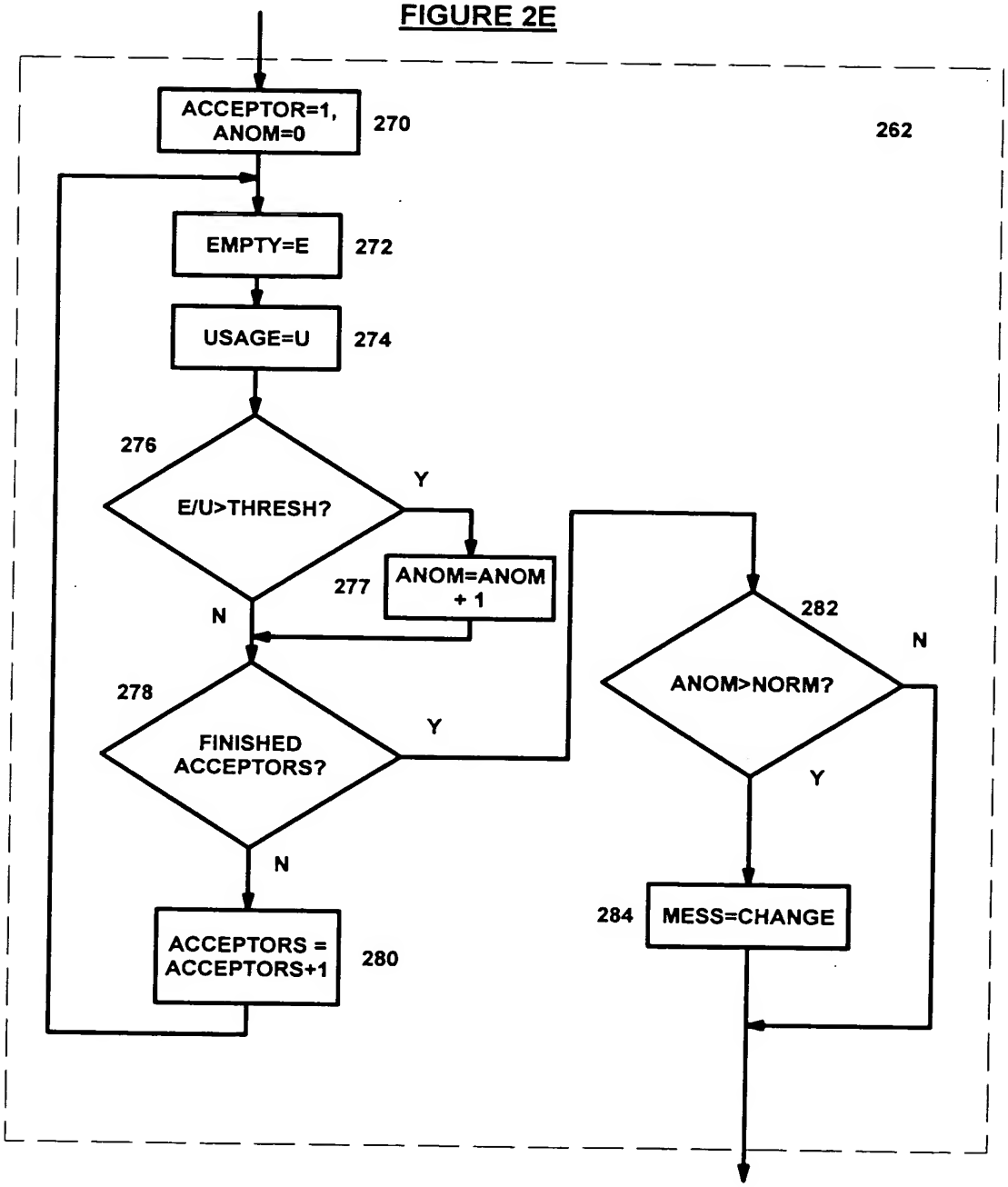

205
DISP=1
260
CHECK CHANGE STARVATION
262
264
FINISHED DISP?
Y
N
266
DISP=DISP+1
268
CHECK FOR CORRELATIONS
290
292
ANY CORRELATION?
N
Y
294
FLOAT LEVELS?
Y
N
298
CHANGE STORE CONFIG?
N
Y
300
MESS=MESS+ 'CONFIG'
296
MESS=MESS+ 'FLOAT LEVELS'
302
MESS=MESS+ 'OTHER'

FIGURE 2E


ACCEPTOR=1, ANOM=0
270
262
EMPTY=E
272
USAGE=U
274
276
E/U>THRESH?
Y
N
277
ANOM=ANOM + 1
278
FINISHED ACCEPTORS?
Y
N
ACCEPTORS = ACCEPTORS+1
280
282
ANOM>NORM?
N
Y
284
MESS=CHANGE

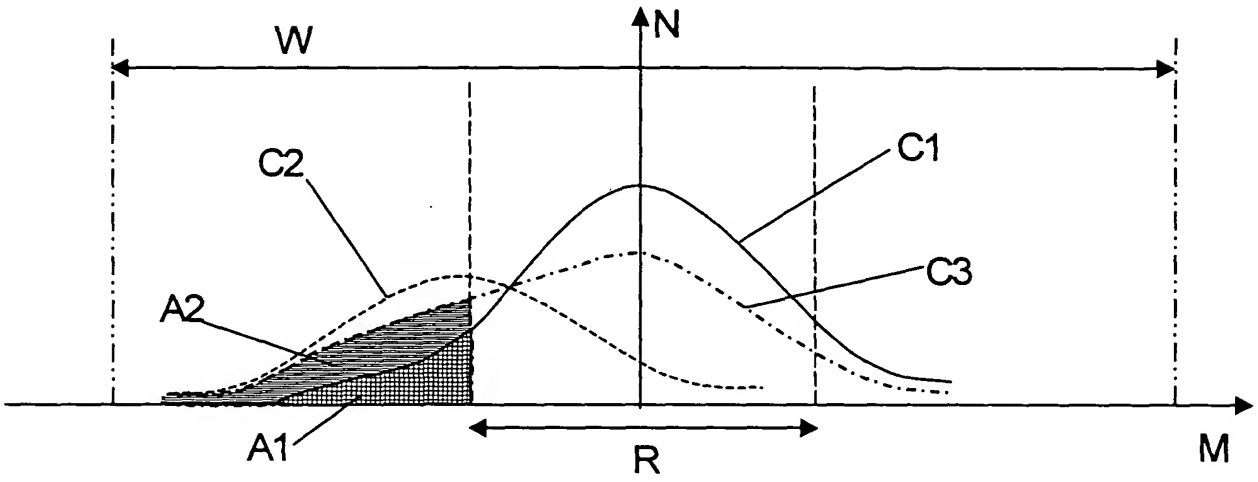



FIGURE 3